BRUHATH BANGALORE MAHANAGARA PALIKE

Yelahanka Zone, Kodigehalli Sub Division

Name of the work: **Desilting and footpath improvements in various roads of Lottegollahalli and surrounding areas inw ard no. 8, kodigehalli**

			Estimate Cost: Rs.				700000.00		
Sl. No	Description	Unit	No.	L	B	D	Qty	Rate	Amount
1	Removing and refixing stone slabs of drains and pointing in CM 1:3 (Page No. 27, Item No. 5.33, PWDSR 2018-19)								
	Lottegollahalli cross roads	sqm	15	125.00	0.90		1687.50		
	Deduct for breakage of slabs at 10%	sqm					-168.75		
	Net qty	sqm		125.00			1518.75	111.30	169037.00
	Basic Rate	105.00							
	Area Weightage @ 6%	6.30							
	Total	111.30							
2	KSRRB 300-2 : Earth work excavation by manual means in Ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods complete as per specifications complete as per specifications MORTH chapter 3 (Page No. 143, Item No. 19.1, PWDSR 2018-19)								
		Cum			av.				
	Lottegollahalli cross roads	Cum	15	125.00	0.50	0.50	468.75		
	Total						468.75	137.80	64594.00
	Basic Rate	130.00							
	Area Weightage @ 6%	7.80							
	Total	137.80							
3	Providing and laying in position reinforced cement concrete M20 mix with stone aggregates 20mm and downsize for slab (including steel reinforcement) including centering and shuttering, maching mixed, concrete laid in layers not exceeding 15cm thick well compacted cost of all materials, labour, HOM of machineries, curing complete as per specifications. - 100 mm thick (Approved data rate enclosed)								
	Deducted quantity vide item no. 1	Sqm					168.75		
							168.75	2100.0	354375.00
4	Lead for Disposal of Debris shall be payable at carriage rates by Mechanical means inlcuding loading and unloading. From 0.00 to 2.00 Km (Page No.123)								
	Qty vide item No. 2 @ 85%	Cum					398.44	87.56	34886.00
	Basic rate for haulage of materials as per item no.17.4 page 136) Rs. 2.00								
	Average weight of earth 1.28 tonne / kg for 2.00X1.28X20.00	25.60							

Sl. No	Description	Unit	No.	L	B	D	Qty	Rate	Amount
	Add loading and unloading Vide item no.17.1 P.no.134	57.00							
		82.60							
	Area Weightage @ 6%	4.96							
	Total	87.56							
5	Sub Total-1								**622892.0**
6	Add GST charges at 12%						**12.00**		74747.00
7	Miscellaneous & Rounding off							L/S	2361.00
	Total Rs								**700000.00**

CERTIFICATE:

1 The work spot has been inspected and the work is found necessary.
2 This estimate is prepared as per P.W.D S.R of 2018-19
3 The provisions were made in this estimate are necessary and adequate.
4 This works come under B.B.M.P. limits.
5 **This work has not been taken previously under any other grant.**

Assistant Engineer
Ward no. 08
Kodigehalli

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP

Executive Engineer
Byatrayanapura Division
BBMP

Administrative Approval

Accorded For 7.00 lakhs
of A/C... P-1771
NO :219/19-20 Dt:27-03-20

TA

CE (YNK)

TECHNICAL SANCTION

Accorded For Rs. 7.00 lakhs only
Head of A/c. P1771, POW works
Div. Ref. No. 32 Date 24/4/2020

AE

EE(BTP)